the switch means is closed, the switch means being characterized in that:

the contact means on the first surface comprises two electrically separate and adjacent contacts, one of the contacts having a first surface main contact portion and a commoning portion, the other contact on the first surface having a commoning portion which is adjacent to the commoning portion of the main contact portion, the two commoning portions defining a commoning zone on the first surface,

the contact means on the second surface comprises a second surface main contact portion and a second surface commoning portion which is electrically isolated from the second surface main contact portion, the second surface commoning portion being against the commoning zone and the second surface main contact portion being against the first surface main contact portion when the second surface is moved relatively towards and against the first surface,

a second surface circuit conductor on the second surface extends to the second surface main contact portion and first surface circuit conductors on the first surface extend to the two contacts on the first surface whereby,

upon relative movement of the second surface towards the first surface, the second surface circuit conductor will be electrically connected to both circuit conductors on the first surface, and the sequence of connection will exclude the possibility of the second surface circuit conductor being connected to the other contact on the first surface prior to its being connected to the first surface main contact portion.

2. A membrane switch device as set forth in claim **1** characterized in that the first surface main contact portion is at least partially surrounded by the other contact on the first surface.

3. A membrane switch device as set forth in claim **2** characterized in that the commoning portion of the first surface main contact portion and the commoning portion of the other contact on the first surface comprise inter-digitated commoning extensions.

4. A membrane switch device of the type comprising first and second parallel spaced-apart insulating supports, the supports having opposed first and second surfaces and having opposed contact means at a switch site on the opposed surfaces forming an electrical switch means, at least one of the supports being flexible whereby upon movement of the supports towards and against each other until the opposed contact means contact each other, the switch means is closed, the switch means being characterized in that:

the contact means on the first surface comprises a first surface central contact and a peripheral contact, the peripheral contact extending around, and being electrically isolated from, the first surface central contact, the first surface central contact having central contact commoning extensions which project outwardly towards the peripheral contact, the peripheral contact having peripheral contact commoning extensions which project inwardly towards the central contact, the first surface central contact commoning extensions and the peripheral contact commoning extensions having free end portions which are adjacent to each other and which define a commoning zone substantially surrounding the center of the switch site,

the contact means on the second surface comprises a commoning contact which is opposed to the commoning zone and a second surface central contact, the commoning contact extending around the second surface central contact, the commoning contact being electrically isolated from the second surface central contact, whereby,

upon relative movement of the second surface towards the first surface, the second surface central contact will be electrically connected to both contacts on the first surface, and the sequence of connection will exclude the possibility of the second surface central contact being connected to the first surface peripheral contact prior to its being connected to the first surface central contact.

5. A membrane switch device as set forth in claim **4** characterized in that the first surface central contact commoning extensions have free ends which overlap the free ends of the peripheral contact commoning extensions.

6. A membrane switch device as set forth in claim **4** characterized in that first surface circuit conductors extend to the first surface central contact and to the peripheral contact and a second surface circuit conductor extends to the second surface central contact.

7. A membrane switch device as set forth in claim **4**, characterized in that the peripheral contact, the commoning contact and the second surface central contact all have substantially circular outlines.

8. A membrane switch device as set forth in either of claims **4** or **7** characterized in that the first surface central contact comprises a main contact bar, the first surface central contact commoning extensions extending from the main contact bar.

9. A membrane switch device as set forth in claim **8** characterized in that the first surface central contact commoning extensions are parallel to each other and extend from the main contact bar at intervals.

10. A membrane switch device as set forth in claim **9** characterized in that the peripheral contact commoning extensions are parallel to, and offset from, the first surface central contact commoning extensions.

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